Group No.: 1773

JUL 2 6 2004

For:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In readplication of: Marks et al.

Filed: February 27, 2004

rebruary 27, 2004

VAPOR DEPOSITED ELECTRO-OPTIC FILMS SELF-ASSEMBLED THROUGH

HYDROGEN BONDING

Mail Stop Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

COMPLETION OF FILING REQUIREMENTS

(check and complete this item, if applicable)

I. [X] This replies to the Notice to File Missing Parts of Application (PTO-1533) mailed May 26, 2004.

NOTE: If these papers are filed before the office letter issues, adequate identification of the original papers should be made, e.g., in addition to the name of the inventor and title of invention, the filing date based on the "Express Mail" procedure, the serial number from the return post card or the attorney's docket number added.

[X] A copy of the Notice to File Missing Parts of Application-Filing Date Granted (Form PTO-1533) is enclosed.

NOTE: The PTO requires that a copy of Form PTO-1533 be returned with the response to the notice to file missing parts to the application.

DECLARATION OR OATH

II. [X] No original declaration or oath was filed. Enclosed is a copy of the original declaration or oath for this application.

OR

[] The original declaration or oath which was filed was determined to be defective. A new original oath or declaration is attached.

III. [X] No basic filing fee was filed.

NOTE: 37 CFR 1.41(a) points out that "Full names must be stated, including the family name and at least one given name without

abbreviation together with any other given name or initial."

NOTE: For surcharge fee for filing declaration after filing date complete item VI(3) below.

Reg. No. 35,853

Tel. No.: (414) 298-8360

Rodney D. DeKruff

Reinhart Boerner Van Deuren, s.c.

Attn: Linda Gabriel-Kasulke, Docket Clerk

1000 North Water Street, Suite 2100

Milwaukee, WI 53202

CERTIFICATION UNDER 37 CFR 1.8 MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service, Express Mail No. EV 531798969 US, addressed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date: July 26, 2004

Rodney D. DeKruif

Date: July 26, 2004

MW/1106937RDD:NAM 07/02/04

JUL 2 6 2004

PTO/SB/21 (04-04)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Notice to File Missing Parts of

Nonprovisional Application (PTO

copy); Recordation Form Cover

Postcard

Sheet; Assignment; Return Receipt

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, notersons are required to spond to a collection of information unless it displays a valid OMB control number.

	<u> </u>	as			
TDANOMITTAL		Application Number	10/789,928		
TRANSMITTAL		Filing Date	February 27, 2004		
FORM (to be used for all correspondence after initial filing)		First Named Inventor	Tobin J. MARKS		
		Art Unit	1773		
		Examiner Name	Not assigned		
Total Number of Pages in This Submission		Attorney Docket Number	7479		
	ENCLO	SURES (check all that apply)			
Fee Transmittal Form	☐ Drawing(s)		After Allowance Communication to Technology Center (TC)		
Fee Attached	Licensing-related Papers		Appeal Communication to Board of Appeals and Interferences		
Amendment / Reply	Petition		Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)		
After Final	Petition to Convert to a Provisional Application		Proprietary Information		
Affidavits/declaration(s)	Power of Attorney, Revocation Change of Correspondence Address		Status Letter		
Extension of Time Request	Terminal Disclaimer		Other Enclosure(s) (please identify below):		

Request for Refund

Remarks

CD, Number of CD(s)

fee deficiency or overpayment.

tissing CFR	Rodney D. DeKruif		
SIGNA	TURE OF APPLICANT, ATTORNEY, OR AGENT		
Rodney D. DeKruif	f		
Rooke	Cohuy)		

Authorization is hereby given to charge or credit Deposit Account No. 18-0882 for any

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service, Express Mail No. EV 531798969 US, in an envelope addressed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Alexandria, VA 22313-14	50, on the date shown below.			
Typed or printed name	Rodney D. DeKruif			
Signature	Roomer Ockawil	Date	July 26, 2004	
	· · · · · · · · · · · · · · · · · · ·			

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Express Abandonment Request

Information Disclosure Statement

Certified Copy of Priority
Document(s)

Response to Missing Parts/

Incomplete Application

Firm

Individual name

Signature

Date

Response to Missing Parts under 37 CFR 1.52 or 1.53

July 26, 2004

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

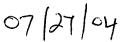
OIPE TO ANGLETTAL	Complete if Known			
FEE TRANSMITTAL	Application Number	10/789,928		
JUL 2:6 2004 🖫 for FY 2004	Filing Date	February 27, 2004		
S	First Named Inventor	Tobin J. MARKS		
Effective 10/51/2003. Patent fees are subject to annual revision.	Examiner Name	Not assigned		
DANGE ant claims small entity status. See 37 CFR 1.27	Art Unit	1773		
TOTAL AMOUNT OF PAYMENT (\$) 551.00	Attorney Docket No.	7479		

TOTAL AMOUNT OF PATMENT (\$) 551.00			Allom	еу Боске	t INO.			
METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)					
metrico di Farmeri (mostatina appi)			3. ADDITIONAL FEES					
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None								
Order Deposit Account:		Large	Entity	Small I	Entity			
			Fee	Fee	Fee	Fee	Fee Description	Fee Paid
Deposit		Code 1051	(\$) 130	Code 2051	(\$) 65	Surcharge - late filing fee or oath	65.00	
Account 18-0882 Number		1052	50	2052	25	Surcharge - late provisional filing fee	00.00	
Number			1002	00			or cover sheet.	
Deposit			1053	130	1053	130	Non-English specification	
Account Reinhart Boerner Van Deuren s.c.		1812	2,520	1812	2,520	For filing a request for reexamination		
Name			1804	920*	1804	920*	Requesting publication of SIR prior to	
	uthorized to: (check all that applindicated below Credit any or		1805	1.840*	1805	1,840°	Examiner action	
Charge any a	ditional fee(s) during the pendent	cy of this application	1005	1,640	1005	1,040	Requesting publication of SIR after Examiner action	
Charge fee(s)	indicated below, except for the f		1251	110	2251	55	Extension for reply within first month	
to the above-iden	tified deposit account.		1252	420	2252	210	Extension for reply within second	
	FEE CALCULATION						month	
1. BASIC F	ILING FEE		1253	950	2253	475	Extension for reply within third month	
Large Entity	Small Entity		1254	1,480	2254	740	Extension for reply within fourth month	
	Fee Fee <u>Fee Description</u>	Con Daid	1255	2.010	2255	1,005	Extension for reply within fifth month	
'''	Code (\$) 2001 385 Utility filing fee	Fee Paid 385.00	1401	330	2401	165	Notice of Appeal	-
i i	2001 365 Clinty liting fee 2002 170 Design filing fee	365.00	1402	330	2402	165	Filing a brief in support of an appeal	
	2002 170 Design lining fee		1403	290	2403	145	Request for oral hearing	
	2004 385 Reissue filing fee		1451	1,510	1451	1,510	Petition to institute a public use	
	2005 80 Provisional filling for	ee					proceeding	
1000 100 2000 00 1 Tovisional mility fee		1452	110	2452	55	Petition to revive – unavoidable		
	SUBTOTAL (1)	(\$)385.00	1453	1,330	2453	665	Petition to revive – unintentional	
2 EYTDACL	IM FEES FOR UTILITY AND	PEISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)	
2. LXTRACLA		e from Fee	1502 1503	480 640	2502 2503	240 320	Design issue fee Plant issue fee	
	Claimsbel	ow Paid	1460	130	1460	130	Petitions to the Commissioner	
Total Claims 22	-20 ·· = 2 X 1	8.00 = 18.00	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
Independent Claims 4	-3 ·· = 1 X 4	3.00 = 43.00	Ì				Submission of Information Disclosure	
			1806	180	1806	180	Stmt	
Multiple Dependent	×	= 0					Recording each patent assignment	10.00
•	Small Entity		8021	40	8021	40	per property (times number of properties)	40.00
Large Entity Fee Fee	Fee Fee		1809	770	2809	385	Filing a submission after final rejection	
Code (\$)	Code (\$) Fee Descripti	<u>ion</u>					(37 CFR § 1.129(a))	
1202 18	2202 9 Claims in exce		1810	770	2810	385	For each additional invention to be	
1201 86	1	claims in excess of 3					examined (37 CFR § 1.129(b))	
1203 290		ndent claim, if not paid	1801	770	2801	385	Request for Continued Examination (RCE)	
1204 86	2204 43 Reissue ind	lependent claims over t	1802	900	1802	900	Request for expedited examination	
1205 18	1	ims in excess of 20 and	1				of a design application	
1200 10	over original p	patent	Other fee (specify)					
	SUBTOTAL (2)	(\$)61.00	Julier le	o (ahecil)	· · · · · · · ·	•		L
	SUBTUTAL (2)	(\$)61.00	*Reduc	ed by Bas	sic Filing	n Fee Pa	aid SUBTOTAL (3) (\$)105	00
**or number previously paid, if greater; For Reissues, see above				.co by ba	uni	g , 00 1 c	(4)100	
								==
SUBMITTED BY							Complete (if applicable)	1

Registration No. 35,853 Telephone 414-298-3860 Rodney D. DeKruif (Attorney/Agent) Name (Print/Type) July 26, 2004 Signature Rachie

> WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.





UNITED STATES PATENT AND TRADEMARK OFFICE

Page 1 of 2

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NUMBER FILING OR 371 (c) DATE

FIRST NAMED APPLICANT ATTORNEY DOCKET NUMBER

10/789,928

02/27/2004

Tobin J. Marks

7479

Date Mailed: 05/26/2004

CONFIRMATION NO. 6801

FORMALITIES LETTER

OC000000012781533

22922

REINHART BOERNER VAN DEUREN S.C. ATTN: LINDA GABRIEL, DOCKET COORDINATOR 1000 NORTH WATER STREET **SUITE 2100** MILWAUKEE, WI 53202

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

07/28/2004 MAHMED1 00000026 180882 10789928

385.00 DA 01 FC:2001 65.00 DA 02 FC:2051 03 FC:2201

04 FC:2202

43.00 DA

18.00 DA

Filing Date Granted

FILED UNDER 37 CFR 1.53(b)

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing. Applicant must submit \$ 385 to complete the basic filing fee for a small entity.
- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

 Additional claim fees of \$61 as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$511 for a Small Entity

- \$385 Statutory basic filing fee.
- \$65 Late oath or declaration Surcharge.

COPY

- Total additional claim fee(s) for this application is \$61
 - \$43 for 1 independent claims over 3.
 - \$18 for 2 total claims over 20.

Replies should be mailed to: Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE